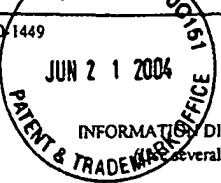


FORM PTO 1449 (REV. 7-80)  INFORMATION DISCLOSURE STATEMENT (Attach several sheets if necessary).	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 856063.729D1	APPLICATION NO. 10/763,626
	APPLICANTS Gianfranco Cerofolini et al.			
	FILING DATE January 23, 2004		GROUP ART UNIT 2826 2813	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TN	AA	5,543,356	08/06/96	Murakami et al.	438	548	—
TN	AB	2002/0130317	09/19/02	Bratkovski et al.	257	40	—
TN	AC	2002/0149809	10/17/02	Jackson	359	107	—
TN	AD	2003/0082444	05/01/03	Kuhr et al.	429	149	—
TN	AE	2003/0111670	06/19/03	Misra et al.	257	200	—
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
TN	AJ	WO 00/49643	08/24/00	WIPO		
TN	AK	100 13 013 A1	10/26/00	DE (+ Abstract in English)		
TN	AL	101 32 640 A1	01/23/03	DE (+ Abstract in English)		
	AM					
	AN					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TN	AO	Ellenbogen, J. et al., "Architectures for Molecular Electronic Computers: 1. Logic Structures and an Adder Designed from Molecular Electronic Diodes," in <i>Proceedings of the IEEE</i> , New York, March 2000, vol. 88, no. 3, pp. 383-426.
TN	AP	Gittins, D. et al., "A Nanometre-Scale Electronic Switch Consisting of a Metal Cluster and Redox-Addressable Groups," <i>Nature</i> 408:67-69, November 2000.
TN	AQ	Majumder, et al., Materials Translation: Bipyridinium Molecular Switch, 2001, Japan Institute of Metals, 42(11):2276-2278.

EXAMINER

DATE CONSIDERED

T. NGUYEN

12/27/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).